

In the Claims:

1-123. (canceled).

¹
~~124~~. (Currently amended) An isolated polypeptide comprising:

- (a) the amino acid sequence of the polypeptide of SEQ ID NO: 387;
- (b) the amino acid sequence of the polypeptide of SEQ ID NO: 387; lacking its associated signal peptide;
- (c) ~~the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO: 387;~~
- (d) the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203132.

²
~~125~~. (Previously presented) The isolated polypeptide of Claim ¹~~124~~ comprising the amino acid sequence of the polypeptide of SEQ ID NO: 387.

³
~~126~~. (Previously presented) The isolated polypeptide of Claim ¹~~124~~ comprising the amino acid sequence of the polypeptide of SEQ ID NO: 387, lacking its associated signal peptide.

127-128. Canceled.

⁴
~~129~~. (Previously presented) The isolated polypeptide of Claim ¹~~124~~ comprising the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203132.

⁵
~~130~~. (Previously presented) A chimeric polypeptide comprising a polypeptide according to Claim ¹~~124~~ fused to a heterologous polypeptide.

⁶
~~131~~. (Previously presented) The chimeric polypeptide of Claim ⁵~~130~~, wherein said heterologous polypeptide is an epitope tag or an Fc region of an immunoglobulin.

132-135. (Canceled).

136. ^{7.} (Previously presented) The isolated polypeptide having at least 99% amino acid sequence identity to:

- (a) the amino acid sequence of the polypeptide of SEQ ID NO: 387;
- (b) the amino acid sequence of the polypeptide of SEQ ID NO: 387; lacking its associated signal peptide;

~~(c) the amino acid sequence of the extracellular domain of the polypeptide of SEQ ID NO: 387;~~

(C) ~~(d)~~ the amino acid sequence of the polypeptide encoded by the full-length coding sequence of the cDNA deposited under ATCC accession number 203132; wherein said polypeptide induces chondrocyte redifferentiation.